

Please replace the fourth paragraph on page 16 (p. 16, lines 25-30 and p. 17, lines 1-2) with the following full paragraph:

A7
--After the tank car 202 is repaired via the fast track repair step 208 or the full repair 214, then the tank car 202 may be removed from the repair station 28a-28e. If the tank car 202 does not require interior or exterior painting (as noted below) then the tank car 202 may proceed directly to an "assembly and test" step 216 whereby the tank car 202 may enter the assembly and test station 39. After the tank car 202 is reassembled and/or tested the tank car 202 may be removed from the assembly and test station 39 via one of the transfer tables 20,38 and may exit the maintenance facility 10 via step 218 on the outbound railway 44.--

In the Claims

Please amend the claims as follows:

- Sub B1
A8
1. A method for repairing railcars, the method comprising the steps of:
providing a railcar maintenance facility wherein the maintenance facility comprises a plurality of maintenance stations and a transfer area;
providing a railcar requiring maintenance service;
moving the railcar to the transfer area;
transferring the railcar to at least one of the maintenance stations;
working on the railcar within the maintenance stations;
moving the railcar out of the maintenance facility; and
holding the railcar within a queue area when a maintenance station is not available.

- Sub B2
A9
15. The method of claim 1 further comprising the steps of:

Sub B2

providing an inbound railway;

providing an inspection area connected to the inbound railway;

inspecting the railcar to determine the maintenance needs of the railcar; and

routing the railcar through the maintenance facility based on the maintenance needs.

16. The method of claim 1 further comprising the steps of:

providing a plurality of transfer tables within the transfer area; and

transferring a plurality of railcars through the facility via the plurality of

transfer tables.

Concluded

Please cancel claim 3.

Please add the following claims:

21. A method for repairing railcars, the method comprising the steps of:

providing a railcar maintenance facility wherein the maintenance facility

comprises a plurality of maintenance stations and a transfer area;

A10 providing a railcar requiring maintenance service;

moving the railcar to the transfer area;

transferring the railcar to at least one of the maintenance stations;

working on the railcar within the maintenance stations;

moving the railcar out of the maintenance facility;

administering a lining to an interior of the railcar within a first maintenance station; and

curing the lining with a second maintenance station.

22. A method for repairing railcars, the method comprising the steps of:

Sub B4

Sub B4

providing a railcar maintenance facility wherein the maintenance facility comprises a plurality of maintenance stations and a transfer area;
providing a railcar requiring maintenance service;
moving the railcar to the transfer area;
transferring the railcar to at least one of the maintenance stations;
working on the railcar within the maintenance stations;
moving the railcar out of the maintenance facility;
providing an interior blast station for ^{scouring} ~~scoring~~ an interior of the railcar;
providing a lining queue area connected to the transfer area; and
transferring the railcar to the lining queue area if the interior blast station is unavailable to receive the railcar.

23. A method for repairing railcars, the method comprising the steps of:

A10

providing a railcar maintenance facility wherein the maintenance facility comprises a plurality of maintenance stations and a transfer area;
providing a railcar requiring maintenance service;
moving the railcar to the transfer area;
transferring the railcar to at least one of the maintenance stations;
working on the railcar within the maintenance stations; and
moving the railcar out of the maintenance facility;
providing a paint station connected to the transfer area;
providing a cure queue area connected to the transfer area; and
transferring the railcar to the cure queue area if the paint station ^{is} ~~in~~ unavailable to receive the railcar.